

# Val – AI Models

## Overview

AI models are the core technology powering responses in systems such as Val, that have been trained to perform specific tasks. Think of them as the "brains" behind artificial intelligence applications. Within Val you can select between multiple Personas powered by different AI models - Val (o3-mini), Val (GPT-4o) and Val (GPT-4.1).

**Coming soon!** Look out for new AI models that will be released later in 2025.

## Before you begin

- Access Val from: <https://val.rmit.edu.au/>

## What are AI models?

AI models are like computer programs that have been trained on vast amounts of data to recognise patterns. This allows them to make decisions, predictions, and generate new content, much like a human learns from experience.

There are variety of AI Models available, each being used for a range of tasks. At RMIT, Val currently operates with GPT-4o, GPT-4.1 and o3-mini.

## Difference between AI models and Personas

The primary difference is that AI models (like o3-mini or GPT-4o) refer to the core technology powering the responses – each has different strengths in terms of reasoning speed, depth, and capacity.

In contrast, the personas (such as Val, Minutia, Imagino, etc.) are custom configurations of these models designed to handle specific tasks or queries more efficiently, such as academic support, meeting summaries, and policy queries. This ensures you can choose the most appropriate persona based on your need without worrying about the underlying AI model details.



### Tips!

Any further questions you may have about AI models, just ask Val!

To directly access  
the NEW Val o3-mini  
persona, scan:



## How is o3-mini different to GPT-4o/4.1?

Both are AI Models. However, o3-mini is an AI model designed for detailed reasoning and precise analysis. It employs an internal chain of thought before responding. If your query is more general in nature, then consider GPT-4o or 4.1.

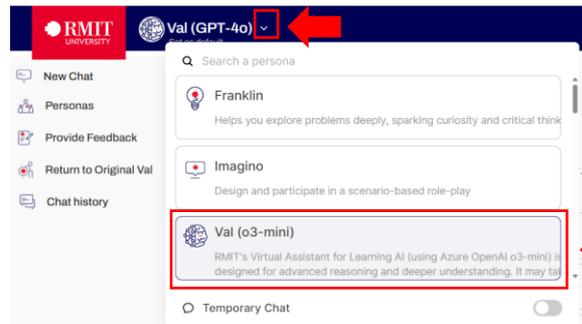
GPT-4.1 is a more recent model, trained on more recent data, and offers improved consistency in instruction-following and enhanced reasoning for coding- or logic-based queries.

**Refer to the Val Quick Reference Guide (QRG) Personas to know more about the different Val Personas and when you should choose them.**

## Navigation

**Step 1:** Go to the Val Main Page.

**Step 2:** Select the drop-down arrow from the top Navigation bar



**Step 3:** Select the Persona you wish to use and begin!